

**Summary Report for Individual Task
551-88M-4402
Manage Tactical Automation Systems
Status: Approved**

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the Ft Lee, Va. foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Condition: In an operational environment, as an operations sergeant or truckmaster, given access to one or more of these Tactical Automation Systems (Force XXI Battle Command System Brigade and Below [FBCB2] and Battle Command Sustainment and Support System [BCS3] or the Movement Tracking System [MTS]) and references needed to complete your mission. Some iterations of this task should be performed in MOPP 4.

Standard: You must set up and perform basic functions on the given Tactical Automation System with 100% accuracy without damaging the Tactical Automation Systems or injury to personnel.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: You are assigned as an operations sergeant or truckmaster, you have access to Tactical Automation Systems (Force XXI Battle Command System Brigade and Below [FBCB2] and Battle Command Sustainment and Support System [BCS3] and or the Movement Tracking System [MTS]) and references needed to complete your mission.

DANGER

Soldiers must be aware of the inherent dangers of working in and around tactical wheeled vehicles. Hot vehicles, hot surfaces, sharp, moving objects such as fan blades, slippery surfaces, and excessively loud noises are all dangers. These dangers are also applicable to hazardous cargo being transported (explosive hazard) (as applicable). Each Soldier should take every precaution not to become a victim of these dangers by following regulatory guidance and risk management rules. If armed the vehicle has additional ammunition explosive and negligent discharge hazards.

WARNING

Soldiers must adhere to all WARNINGS published in the applicable publication for the vehicle or equipment as well as instruction from local SOP and leadership.

CAUTION

Soldiers must adhere to all CAUTIONS published in the applicable publication for the vehicle or equipment as well as instruction from local SOP and leadership.

Remarks: None

Notes: None

Performance Steps

1. Employ the Movement Tracking System (MTS).
 - a. Conduct V2 configuration power on procedures.
 - b. Start MTS Messenger.
 - c. Read messages.
 - d. Send messages.
 - e. Start TracerLink program.
 - f. Perform power off procedures.
2. Perform basic operations with FBCB2.
 - a. Identify battle command operations main screen.
 - b. Employ map functions.
 - c. Employ administrative functions.
 - d. Perform message management.
 - e. Prepare/send combat messages.
 - f. Employ application functions.
 - g. Employ overlay functions.
3. Employ FBCB2.
 - a. Perform before-operation preventive maintenance checks and services (PMCS).
 - b. Perform start-up procedures.
 - c. Perform shut-down procedures.
 - d. Perform after-operation PMCS.
4. Identify BCS3 Capabilities.
 - a. Providing a robust opportunity to standardize or create a Common Operating Picture (COP), in support of logistical operations.
 - b. Provides a flexible logistics reporting process that includes bottom up and top down input capabilities as well as a web service interface to forecast logistic on the battlefield.

c. Provides an extensive convoy operations support package that may include managing networks, convoy movement request, convoy tracking, and proximity alerts.

d. Provides the capabilities to support a commodity management, using myriad of source interfaces, such as Logistics Support Agency (LOGSA), LIW (Logistic Information Warehouse), MTS, Defense Transportation Reporting and Control System (D-TRACS) (In-Transit Visibility [ITV] Servers), and Property Book Unit Supply Enhanced (PBUSE).

e. BCS3 offers a very good command and control tool that can really assist in any Reception, Staging, Onward Movement, and Integration (RSOI) mission.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the soldier GO if all performance measures are passed. Score the soldier NO-GO if any performance measure is failed. If any performance measure is failed, tell the soldier what was done wrong and how to do it correctly.

Evaluation Preparation: Setup: Brief Soldier on task specifications. Provide access to one or more of these Tactical Automation Systems (Force XXI Battle Command System Brigade and Below [FBCB2] and Battle Command Sustainment and Support System [BCS3] or the Movement Tracking System [MTS]) and references needed.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Employed the Movement Tracking System (MTS).			
2. Performed basic operations with FBCB2.			
3. Employed FBCB2.			
4. Identified BCS3 Capabilities.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	BCS3 SYS ADMIN	BCS3 System Administrator- User's Guide	Yes	No
	BCS3 USER	BCS3 User's Guide	Yes	No
	MTS PLUS EUM REV B	Movement Tracking System Plus End User Manual CMDC-DOC-076 Rev B	Yes	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. It is the responsibility of all Soldiers and DA civilians to protect the environment from damage.

All soldiers are responsible for making every effort in minimizing or preventing damage to the environment during tactical operations. Any spillage of contaminants (fuel, oil, etc) must be contained until such time as a recovery team can perform necessary clean up operations.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None